L Number	Hits	Search Text	DB	Time stamp
1	184	(604/525).CCLS.	USPAT;	2004/11/09 07:48
-		(US-PGPUB	
2	27	((604/525).CCLS.) and (mold\$4 or mould\$4 or bend\$4)	USPAT;	2004/11/09 07:51
		and (stiff\$4 same proximal same distal same	US-PGPUB	
		intermediate)		
3	6	((604/525).CCLS.) and (mold\$4 or mould\$4) and (stiff\$4	USPAT;	2004/11/09 07:58
,		same proximal same distal same intermediate)	US-PGPUB	0004/51/00 55 55
4	17578	((604/525).CCLS.) and (mold\$4 or mould\$4) and (stiff\$4	USPAT;	2004/11/09 07:59
E	4	with proximal with distal) (flexible with intermediate) ((604/525).CCLS.) and (mold\$4 or mould\$4) and (stiff\$4	US-PGPUB USPAT;	2004/11/09 07:59
5	4	with proximal with distal) and (flexible with	US-PGPUB	2004/11/09 07:09
		intermediate)	00-1 01 01	
6	21	((604/525).CCLS.) and (bend\$4) and (stiff\$4 with	USPAT;	2004/11/09 08:01
-	44.1	proximal with distal) and (flexible with intermediate)	US-PGPUB	
7	27	((604/525).CCLS.) and (stiff\$4 with proximal with distal)	USPAT;	2004/11/09 08:14
		and (flexible with intermediate)	US-PGPUB	
8	6	(((604/525) CCLS.) and (stiff\$4 with proximal with	USPAT;	2004/11/09 08:03
		distal) and (flexible with intermediate)) not	US-PGPUB	
		(((604/525).CCLS.) and (bend\$4) and (stiff\$4 with		
		proximal with distal) and (flexible with intermediate))	LICDAM	0004/11/00 00 10
9	55	(catheter or cannula) and (intermediate with bend\$4	USPAT;	2004/11/09 08:13
10	1.6	with region) ///4528222 1/4748286 1/5007424 1/5061325 1	US-PGPUB USPAT	2004/11/09 08:11
10	16	("4538622" "4748986" "5007434" "5061395" "5135503" "5341818" "5345945" "5497785"	OBLAI	2004/11/08 08:11
		"5507301" "5507729" "5902254" "5931819"		
		"6106485" "6106488" "6142958" "6296616").PN.		
11	55	(604/531).CCLS.	USPAT;	2004/11/09 08:13
			US-PGPUB	
12	4	((604/531).CCLS.) and (stiff\$4 with proximal with distal)	USPAT;	2004/11/09 08:29
İ		and (flexible with intermediate)	US-PGPUB	
13	198	((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or rigid\$4)	USPAT;	2004/11/09 09:27
		near3 proximal) and ((flexible or bendable or shapable or	US-PGPUB	
		moldable or mouldable) near3 (intermediate or middle or		
14	189	transition)) (((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or	USPAT;	2004/11/09 08:31
1.4	103	rigid\$4) near3 proximal) and ((flexible or bendable or	US-PGPUB	2007/11/00/00/01
		shapable or moldable or mouldable) near3 (intermediate		
İ		or middle or transition))) and (cannula or catheter or		
		shaft or tube)	j -	
15	145	(((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or	USPAT;	2004/11/09 08:31
		rigid\$4) near3 proximal) and ((flexible or bendable or	US-PGPUB	
		shapable or moldable or mouldable) near3 (intermediate		
		or middle or transition))) and ((cannula or catheter or		
16	o l	shaft or tube) same lumen) ((ctiff\$4 or migid\$4) near? dictal) and ((ctiff\$4 or migid\$4)	USPAT;	2004/11/09 08:39
16	2	((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or rigid\$4) near3 proximal) and ((bendable or shapable or moldable	US-PGPUB	2004/11/08 06:88
		or mouldable) near3 (intermediate or middle or	00-1 01 01	
		transition))		
18	2	((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or rigid\$4)	USPAT;	2004/11/09 08:39
	_	near3 proximal) and ((mold\$4) near3 (intermediate or	US-PGPUB	
		middle or transition))		
17	64	((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or rigid\$4)	USPAT;	2004/11/09 08:43
		near3 proximal) and ((shap\$4) near3 (intermediate or	US-PGPUB	,
10	_	middle or transition))	Chicanamy Day	0004/11/00 00 40
19	6	("4985022" "5951539" "6273404" (6228073" 6024730" "	60483A9";).PN. US-PGPUB	2004/11/09 08:43
20	17	("4610671" "4710181" "4816021" "4838877"	USPAT	2004/11/09 09:04
40	17	"4840622" "4846812" "4883699" "4911691"	JULAI	2004/11/00 05.04
		"4940022 "4940812 "4883033 "4311031 "4955863" "4976704" "5102401" "5112312"		
		"5120317" "5441489" "5458614" "5484565"		
		"5634913").PN.		
21	13	5762630.URPN.	USPAT	2004/11/09 09:22

22	34	stent and ((stiff\$4 or rigid\$4) near3 distal) and ((stiff\$4 or rigid\$4) near3 proximal) and ((bend\$4 or shap\$4 or	USPAT; US-PGPUB	2004/11/09 09:28
		mold\$4 or mould\$4) near3 (intermediate or middle or transition))		
-	896	(606/108).CCLS.	USPAT; US-PGPUB	2003/01/26 15:47
-	258	(604/160,161,164.03,164.05).CCLS.	USPAT; US-PGPUB	2004/01/08 11:58
-	305	(((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap\$4 with memory) or nitinol or (heat\$4 with shape))	USPAT; US-PGPUB	2003/01/26 15:50
-	100	(((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap\$4 with memory) or nitinol or (heat\$4 with shape)) and (body with temperat\$5)	USPAT; US-PGPUB	2003/01/26 16:21
•	69	((((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap\$4 with memory) or nitinol or (heat\$4 with shape)) and (body with temperat\$5)) and sheath	USPAT; US-PGPUB	2004/04/29 17:20
-	84	((shap\$4 with memory) or nitinol or (heat\$4 with shape)) and (body with temperat\$5) and (shaping same tool)	USPAT; US-PGPUB	2004/04/30 15:19
-	1	("4921479").PN.	USPAT; US-PGPUB	2003/01/26 16:27
-	146	((shap\$4 with memory) or nitinol or (heat\$4 with shape)) and (body with temperat\$5) and (shap\$5 same tool same process)	USPAT; US-PGPUB	2003/01/26 16:31
-	2	(("5395341") or ("4921479")).PN.	USPAT; US-PGPUB	2003/01/26 16:32
-	12	("4000739" "4596563" "4798594" "4874378" "4921479" "4950257" "4994027" "5011478" "5066285" "5226899" "5281677" "5292311").PN.	USPAT	2003/01/26 16:32
-	9	5395341.URPN.	USPAT	2003/01/26 16:32
	19	("3401687" "3472232" "3559643" "3570485" "3788318" "3853130" "3921631" "4243050" "4411655" "4451256" "4473067" "4498902" "4569347" "4581025" "4602624" "4619644" "4629450" "4645491" "4693249").PN.	USPAT	2003/01/26 16:32
-	67 73	4921479.URPN. ((("4000739" "4596563" "4798594" "4874378" "4921479" "4950257" "4994027" "5011478" "5066285" "5226899" "5281677" "5292311").PN.) or 5395341.URPN. or (("3401687" "3472232" "3559643" "3570485" "3788318" "3853130" "3921631" "4243050" "4411655" "4451256" "4473067" "4498902" "4569347" "4581025" "4602624" "4619644" "4629450" "4645491" "4693249").PN.) or	USPAT USPAT; US-PGPUB	2003/01/26 16:32 2003/01/26 16:49
-	21	4921479.URPN.) and (make or construct or process) ((("4000739" "4596563" "4798594" "4874378" "4921479" "4950257" "4994027" "5011478" "5066285" "5226899" "5281677" "5292311").PN.) or 5395341.URPN. or (("3401687" "3472232" "3559643" "3570485" "3788318" "3853130" "3921631" "4243050" "4411655" "4451256" "4473067" "4498902" "4569347" "4581025" "4602624" "4619644" "4629450" "4645491" "4693249").PN.) or 4921479.URPN.) and (shap\$4 with (retain\$4 or	USPAT; US-PGPUB	2003/01/26 16:34
-	15	memory)) (((((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap\$4 with memory) or nitinol or (heat\$4 with shape)) and (body	USPAT; US-PGPUB	2003/07/14 06:38
-	1	with temperat\$5)) and sheath) not stent ((shap\$4 with memory) or nitinol or (heat\$4 with shape)) and (body with temperat\$5) and mandral	USPAT; US-PGPUB	2003/07/14 06:23

			•	
-	4	(shape same retaining same memory same tool) and catheter	USPAT; US-PGPUB	2003/07/14 06:23
-	70	(((((606/108).CCLS.) or	USPAT;	2004/10/15 15:51
		((604/160,161,164.01,164.03,164.05,264,523,525,526,527,5		
		and ((shap\$4 with memory) or nitinol or (heat\$4 with		
		shape)) and (body with temperat\$5)) and sheath) and		
<u>-</u>	40	気候(606/108).CCLS.) or	USPAT;	2003/07/14 06:42
		((604/160,161,164.01,164.03,164.05,264,523,525,526,527,5		
	,	and ((shap\$4 with memory) or nitinol or (heat\$4 with	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0022.,,,
		shape)) and (body with temperat\$5)) and (sheath same		
_	17	(bealt7dobent ee96ngb4bn abatelt3)2" "5363861"	USPAT	2003/07/14 07:01
		"5476495" "5487385" "5487757" "5489270"		
		"5531685" "5582609" "5617854" "5626136"		
		"5637090" "5715817" "5823955" "5860920"		
		"5882346").PN.		
	24	5882346.URPN.	USPAT	2003/07/14 07:07
_	2482	(264/512-516,563-569).CCLS.	USPAT;	2004/01/08 12:12
		(2011012 010,000 000).0020.	US-PGPUB	2001/01/00 12/12
1_	18	((264/512-516,563-569).CCLS.) and stent	USPAT;	2004/01/08 12:13
	10	((204/012-010,000-000).00125.) and 30010	US-PGPUB	2004/01/00 12.10
	110	((264/512-516,563-569).CCLS.) and (shape near5 body)	USPAT;	2004/01/08 12:14
		(25 1.5 12 5 15,500 500). Collection and (Shape hear o body)	US-PGPUB	
_	7	((264/512-516,563-569).CCLS.) and (shape near5 body)	USPAT;	2004/01/08 12:14
		and bend	US-PGPUB	2004/01/00 12:14
_	1120	(604/510,95.04,95.05,525,528,530-532).CCLS.	USPAT;	2004/01/08 12:17
	1120	(00 1/010,00.01,00.00,020,020,000 002).0020.	US-PGPUB	2001/01/00 12:11
· _	0	(((264/512-516,563-569).CCLS.) and bend) and	USPAT;	2004/01/08 12:17
		((604/510,95.04,95.05,525,528,530-532).CCLS.)	US-PGPUB	2001/01/00 12/17
l _	1	((264/512-516,563-569).CCLS.) and	USPAT;	2004/01/08 12:17
	_	((604/510,95.04,95.05,525,528,530-532).CCLS.)	US-PGPUB	
_	106	((264/512-516,563-569).CCLS.) and bend	USPAT;	2004/01/08 12:37
	100	((201/012 010)000 000).code() and bond	US-PGPUB	2007/01/00 12/01
_	536	((604/510,95.04,95.05,525,528,530-532).CCLS.) and bend	USPAT;	2004/01/08 12:38
		((control of one	US-PGPUB	2001/01/00 12:00
_	91	((604/510,95.04,95.05,525,528,530-532).CCLS.) and	USPAT;	2004/01/08 12:38
		(bend near5 body)	US-PGPUB	2001/01/00 12/00
_	240	((604/510,95.04,95.05,525,528,530-532).CCLS.) and	USPAT;	2004/01/08 12:38
		(bend same body)	US-PGPUB	2001/01/00 12/00
-	564	((604/510,95.04,95.05,525,528,530-532).CCLS.) and	USPAT;	2004/01/08 12:39
		((bend or angle or curve or shape) same body)	US-PGPUB	
_	741	((604/510,95.04,95.05,525,528,530-532).CCLS.) and	USPAT;	2004/01/08 12:40
		((bend or angle or curve or shape) same (vasculature or	US-PGPUB	
		vessel or cavity or organ or tissue or body))		
-	634	((604/510,95.04,95.05,525,528,530-532).CCLS.) and	USPAT;	2004/01/08 12:51
		(((sheath or sleeve or conduit or tube or catheter or	US-PGPUB	
1		cannula or stent) with (bent or bend or angle or angled		
		or curve or curved or shape or shaped)) same		,
		(vasculature or vessel or cavity or organ or tissue or		
		body))		
-	0	(moldable with sheath) and ((shape or shaped) with	USPAT;	2004/01/08 12:54
		inside with (body or vessel or cavity or organ or tissue or	US-PGPUB	
		vasculature)) and ((retain or maintain) with shape)		
-	93	sheath and ((shape or shaped) with inside with (body or	USPAT;	2004/01/08 13:09
		vessel or cavity or organ or tissue or vasculature)) and	US-PGPUB	
		((retain or maintain) with shape)		
-	0	(mouldable with (sheath or stent or sleeve or conduit or	USPAT;	2004/01/08 13:11
		tube or catheter or cannula)) and ((shape or shaped)	US-PGPUB	
		with inside with (body or vessel or cavity or organ or		
		tissue or vasculature)) and ((retain or maintain) with	^	
		shape)		
-	2	(moldable with (sheath or stent or sleeve or conduit or	USPAT;	2004/01/08 13:13
		tube or catheter or cannula)) and ((shape or shaped)	US-PGPUB	
		with inside with (body or vessel or cavity or organ or		
		tissue or vasculature)) and ((retain or maintain) with	,	
		shape)		
. 1 77' /	11/0/04	9:32:19 AM Page 3		

-	5	(moldable with (sheath or stent or sleeve or conduit or	USPAT;	2004/01/08 13:12
		tube or catheter or cannula)) and ((shape or shaped)	US-PGPUB	
		with inside with (body or vessel or cavity or organ or		
		tissue or vasculature))		
-	3	((moldable with (sheath or stent or sleeve or conduit or	USPAT;	2004/01/08 13:12
		tube or catheter or cannula)) and ((shape or shaped)	US-PGPUB	
		with inside with (body or vessel or cavity or organ or		
		tissue or vasculature))) not ((moldable with (sheath or		
		stent or sleeve or conduit or tube or catheter or		
		cannula)) and ((shape or shaped) with inside with (body		
		or vessel or cavity or organ or tissue or vasculature)) and	٠	
		((retain or maintain) with shape))		
l.	65	(stent) and ((shape or shaped) with inside with (body or	USPAT;	2004/01/08 13:13
		vessel or cavity or organ or tissue or vasculature)) and	US-PGPUB	2001/01/00 10/10
	:	((retain or maintain) with shape)	OD I GI OD	
	30	((mold or expand or bend) same stent) and ((shape or	USPAT;	2004/01/08 13:16
_	00	shaped) with inside with (body or vessel or cavity or	US-PGPUB	2004/01/00 10:10
		organ or tissue or vasculature)) and ((retain or	OD-1 GI OD	
	5062	maintain) with shape) stent and (balloon same (expand or expanding or	USPAT;	2004/01/08 13:17
_	5062		US-PGPUB	2004/01/00 10:17
	901	expanded or dilate or dilating or dilated))		2004/01/09 12:17
-	801	stent and (balloon same (expand or expanding or	USPAT;	2004/01/08 13:17
		expanded or dilate or dilating or dilated)) and (bend	US-PGPUB	
	,,,,	same stent)	TIODATE.	0004/01/00 10:10
-	1111	stent and (balloon same (expand or expanding or	USPAT;	2004/01/08 13:18
		expanded or dilate or dilating or dilated)) and ((bend or	US-PGPUB	
	1,007	angle or curve) with stent)	TIODATE.	0004/01/00 10.40
	1397	stent and ((balloon same (expand or expanding or	USPAT;	2004/01/08 13:43
		expanded or dilate or dilating or dilated)) or obturator or	US-PGPUB	
		(shap\$3 with tool)) and ((bend or bent or angle or angled		
	5 40	or curve or curved) with stent)	TIODAM	0004/01/00 10 01
-	740	(stent and ((balloon same (expand or expanding or	USPAT;	2004/01/08 13:21
		expanded or dilate or dilating or dilated)) or obturator or	US-PGPUB	
		(shap\$3 with tool)) and ((bend or bent or angle or angled	•	
		or curve or curved) with stent)) not ((shape with		
	000	memory) or shapememory or shape-memory or SMA)	TIODAM	0004/01/00 10 40
-	290	stent and ((balloon same (expand or expanding or	USPAT;	2004/01/08 13:43
		expanded or dilate or dilating or dilated)) or obturator or	US-PGPUB	
	i	(shap\$3 with tool)) and ((bend or bent or angle or angled		
	000	or curve or curved) adj2 stent)	TIODAM	0004/01/00 10 40
-	603	stent and ((balloon same (expand or expanding or	USPAT;	2004/01/08 13:43
		expanded or dilate or dilating or dilated)) or obturator or	US-PGPUB	
		(shap\$3 with tool)) and ((bend or bent or angle or angled		
	0.40	or curve or curved) near2 stent)	TIODAM:	0004/04/00 17 00
-	. 240	catheter and (shape with inside with body)	USPAT;	2004/04/29 17:20
	_		US-PGPUB	0004/04/00 17 00
-	5	catheter and ((shap\$4 with inside with body) same	USPAT;	2004/04/29 17:22
		mandrel)	US-PGPUB	0004/04/00 17:00
-	3	catheter and ((shap\$4 with inside with body) same tool)	USPAT;	2004/04/29 17:22
	F00	(/-1 04	US-PGPUB	0004/04/00 15 40
-	528	((shap\$4 with memory) or nitinol or (heat\$4 with	USPAT;	2004/04/30 15:49
		shape)) and (shap\$4 with within with body) and	US-PGPUB	
	00	(maintain\$4 with shape)	LICDAT	0004/04/00 15 04
-	33	("3509883" "3788318" "4401433" "4411655"	USPAT	2004/04/30 15:34
		"4451256" "4580573" "4589868" "4668221"		
		"4710181" "4738666" "4740207" "4781681"		
1		"4781703" "4795426" "4846812" "4921479"		
	,	"4994027" "4994047" "5015238" "5015239"		
		"5019090" "5035686" "5061254" "5066285"		
		"5089005" "5092839" "5139511" "5158545"		
		"5167634" "5176659" "5183464" "5201756"		
	_	"5234425").PN.	TIODAM	0004/04/00 == 5:
L <u>-</u>	8	6090072.URPN.	USPAT	2004/04/30 15:34

			_	
	34	("3509883" "3788318" "4401433" "4411655"	USPAT	2004/04/30 15:34
		"4451256" "4580573" "4589868" "4668221"		
		"4710181" "4738666" "4740207" "4781681"		
		"4781703" "4795426" "4846812" "4921479"		
		"4994027" "4994047" "5015238" "5015239"		
		"5019090" "5035686" "5061254" "5066285"		
		"5089005" "5092839" "5139511" "5158545"	·	
		"5167634" "5176659" "5183464" "5183646"		
		"5201756" "5234425").PN.	LICDAM	0004/04/00 15 04
-	6	6183443.URPN.	USPAT	2004/04/30 15:34
-	9	((("3509883" "3788318" "4401433" "4411655"	USPAT;	2004/04/30 15:36
		"4451256" "4580573" "4589868" "4668221"	US-PGPUB	
		"4710181" "4738666" "4740207" "4781681"		
	1	"4781703" "4795426" "4846812" "4921479"	•	
		"4994027" "4994047" "5015238" "5015239"		
		"5019090" "5035686" "5061254" "5066285"		
		"5089005" "5092839" "5139511" "5158545"		
		"5167634" "5176659" "5183464" "5201756"		
		"5234425").PN.) or 6090072.URPN. or (("3509883"		
		"3788318" "4401433" "4411655" "4451256"		
		"4580573" "4589868" "4668221" "4710181"		
		"4738666" "4740207" "4781681" "4781703"		
		"4795426" "4846812" "4921479" "4994027"		
		"4994047" "5015238" "5015239" "5019090"		
		l · · · · · · · · · · · · · · · · · · ·		
		"5092839" "5139511" "5158545" "5167634"		•
		"5176659" "5183464" "5183646" "5201756"		
		"5234425").PN.) or 6183443.URPN. or ((("6183443") or		
		("6090072")).PN.)) and bend\$4	TIOD AM	0004/04/00 1 # #0
-	119	((shap\$4 with memory) or nitinol or (heat\$4 with	USPAT;	2004/04/30 15:50
		shape)) and (bend\$4 with within with body) and	US-PGPUB	
i		(maintain\$4 with (bend\$4 or shap\$4))		
-	2	(("6183443") or ("6090072")).PN.	USPAT;	2004/04/30 15:54
į			US-PGPUB	
-	4236	(((606/108).CCLS.) or	USPAT;	2004/10/15 15:53
		((604/160,161,164.01,164.03,164.05,264,523,525,526,527,5	28,558P,6PL532,	264).CCLS.))
		and (shap\$4 or bend or bent or angled or angle or curve		
_	1995	(((@06/Jin2).CCLS.) or	USPAT;	2004/10/15 15:54
		((604/160,161,164.01,164.03,164.05,264,523,525,526,527,5		264).CCLS.))
		and ((sheath or catheter or conduit or guidewire) with	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		(shap\$4 or bend or bent or angled or angle or curve or		
	965	(%(606/g))83nCQ(562) n34 or mandrel or rod or guid\$4)	USPAT;	2004/10/15 15:55
-	300	((604/160,161,164.01,164.03,164.05,264,523,525,526,527,527,527,527,527,527,527,527,527,527		
			LULIDA, UTILIDA,	
		and ((sheath or catheter or conduit) with (shap\$4 or		
		bend or bent or angled or angle or curve or curving)) and		
		((steer\$4 or mandrel or rod or guid\$4) with (shap\$4 or	LIGDAE	
-	343	((61d6/102)nC6L5n)gold or angle or curve or curving))	USPAT;	2004/10/15 15:57
		((604/160,161,164.01,164.03,164.05,264,523,525,526,527,5	28.530,531.532,	264).CCLS.))
		and ((sheath or catheter or conduit) with (shap\$4 or		
		bend or bent or angled or angle or curve or curving)) and		
		((steer\$4 or mandrel or rod or guid\$4) with (shap\$4 or		
		bend or bent or angled or angle or curve or curving)) and		
		(holds4 or maintains4 or fixs4) with (shaps4 or hand or		

((hold\$4 or maintain\$4 or fix\$4) with (shap\$4 or bend or bent or angled or angle or curve or curving))